

STATE OF VERMONT  
PUBLIC SERVICE BOARD

CPG #NM-249

Application of Jeff and Melody Blittersdorf for an     )  
Amended Certificate of Public Good for an             )  
interconnected net-metered wind turbine and         )  
photovoltaic electrical power system                 )

Order entered: 8/2/2011

**I. INTRODUCTION**

This case involves an application filed by Jeff and Melody Blittersdorf ("Applicants") on June 13, 2011, requesting an Amended Certificate of Public Good ("CPG") pursuant to 30 V.S.A. §§ 219a and 248 and Vermont Public Service Board ("Board") Rule 5.100, for a net metering system. On July 14, 2006, the Board issued a CPG to the Applicants for a net metering system that consists of a 2.5 kW wind turbine. The Applicants are now seeking an amendment to the CPG to reflect the addition of a 3.99 kW AC photovoltaic system. The total system-rated capacity for the wind turbine and photovoltaic electrical generation system will be 6.49 kW AC.

Notice of the application has been sent to all parties as specified in the Board's Rule 5.100. The notice stated that any party wishing to submit comments or request a hearing in this matter needed to file comments with the Board within thirty (30) working days of the date that the notice of the application was sent.

No comments have been received by the Board with respect to the application.

The Board has reviewed the application and accompanying documents and agrees that, pursuant to 30 V.S.A. §§ 219a and 248 and the Board's Rule 5.100, a CPG should be issued without further investigation or hearing.

**II. FINDINGS**

Based upon the application and its accompanying documents, the Board makes the following findings in this matter.

1. The proposed net metering project is located on property owned by the Applicants at 1154 Pratt Road in Jeffersonville, Vermont. Application of June 13, 2011, at Section 1.
2. The wind turbine has a tower height of 98 feet and a rotor diameter of 14 feet. The proposed photovoltaic system is to be erected on a new structure. Application of June 15, 2006, at Section at 5, and Application of June 13, 2011, at Section 4.
3. The proposed project consists of a wind turbine system with a power output of 2.5 kW AC and a photovoltaic system with a system-rated output of 3.99 kW AC, for a total system-rated output of 6.49 kW AC. The facility is interconnected with the Vermont Electric Cooperative, Inc. electrical distribution system. Application of June 15, 2006, at Section at 5, and Application of June 13, 2011, at Section 4, and Attachment.
4. Applicants have certified that the project is in compliance with all of the provisions of Sections 3 and 8 of the application. Based on these submissions, we conclude that the project does not raise a significant issue with respect to the environmental criteria of 30 V.S.A. § 248. Application of June 13, 2011, at Sections 3 and 8.
5. Applicants have certified compliance with the insurance requirements as set forth in Section 3 of the application. Application of June 13, 2011, at Section 3.

### **III. CONCLUSION**

In Docket No. 6181,<sup>1</sup> the Board developed a net metering program in accordance with the statutory requirements of 30 V.S.A. § 219a. This program was further refined by the Board with the adoption of Board Rule 5.100. The goals of the Order and Rule are to encourage private investment in renewable energy resources, stimulate the economic growth of the state and enhance the continued diversification of energy sources used in Vermont. The standards and requirements adopted in the Order and Rule have been determined by the Board to protect public safety and system reliability.

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1. *Investigation into the Use of A Net Metering System for the Purchase and Sale of Electricity from Small Electrical Generating Systems to and from Electric Companies*, Docket No. 6181, April 21, 1999.

Based upon the findings and evidence, the proposed net metering project will be in compliance with the requirements of the Board's Order in Docket No. 6181 and Rule 5.100, the application does not raise a significant issue with respect to the substantive criteria of 30 V.S.A. § 248, and the proposed project will promote the general good of the state.

#### **IV. ORDER**

IT IS HEREBY ORDERED, ADJUDGED AND DECREED by the Public Service Board of the State of Vermont that the proposed wind turbine and photovoltaic net metering system, as amended and in accordance with the evidence and plans submitted in this proceeding, will promote the general good of the State of Vermont pursuant to 30 V.S.A. § 219a, and an Amended Certificate of Public Good to that effect shall be issued in this matter, pursuant to 30 V.S.A. §§ 219a and 248.

DATED at Montpelier, Vermont, this 2<sup>nd</sup> day of August, 2011.

<u>s/ James Volz</u>	)	
	)	
	)	PUBLIC SERVICE
<u>s/ David C. Coen</u>	)	
	)	BOARD
	)	
	)	OF VERMONT
<u>s/ John D. Burke</u>	)	

OFFICE OF THE CLERK

Filed: August 2, 2011

Attest: s/ Susan M. Hudson  
Clerk of the Board

*NOTICE TO READERS: This decision is subject to revision of technical errors. Readers are requested to notify the Clerk of the Board (by e-mail, telephone, or in writing) of any apparent errors, in order that any necessary corrections may be made. (E-mail address: psb.clerk@state.vt.us)*

*Appeal of this decision to the Supreme Court of Vermont must be filed with the Clerk of the Board within thirty days. Appeal will not stay the effect of this Order, absent further Order by this Board or appropriate action by the Supreme Court of Vermont. Motions for reconsideration or stay, if any, must be filed with the Clerk of the Board within ten days of the date of this decision and order.*